

## BLAKELY SOKOLOFF TAYLOR &amp; ZAFMAN LLP

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 Company Name: USPTO  
 Facsimile No.: 703-746-9195 Date: April 15, 2005  
 From: Ashley R. Ott, Reg. No. 55,515  
 Our Docket No.: 42P17027 Number of pages 7 including this sheet.  
 Application: 10/658,897 Filing Date: 9/10/2003

Subject

Request for Corrected Notice of Recordation of Assignment

Remarks

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**REQUEST FOR CORRECTED  
NOTICE OF RECORDATION OF ASSIGNMENT**

Docket Number

42P17027

In re Application of Vijay S. Menon, et al.	
Application Number	Filed
10/658,897	9/10/2003
For A Method and Apparatus for Hardware Data Speculation to Support Memory Optimizations	
Group Art Unit 2186	Examiner Not Yet Assigned

- Attached is a copy of the Notice of Recordation of Assignment Document received from the PTO in the above application for which issuance of a corrected Notice of Recordation of Assignment Document is respectfully requested.
- There is an error with respect to the following data, which is:

Incorrectly entered

and/or

omitted.

## Error In

Title

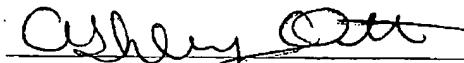
## Correct Data

A Method and Apparatus for Hardware Data  
Speculation to Support Memory Optimizers

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated:

April 15, 2005

  
 Ashley R. Ott, Reg. No. 55,515

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (303) 740-1980

**CERTIFICATE OF MAILING/TRANSMISSION**  
I hereby certify that this correspondence is being transmitted via  
facsimile on the date shown below to the United States Patent  
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 Leah Schwenke

 04/15/05  
 Date

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICEBLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
LOS ANGELES

APRIL 04, 2005

PTAS

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
MARK L. WATSON  
12400 WILSHIRE BOULEVARD, 7TH FLOOR  
LOS ANGELES, CA 90025

\*102854603A\*

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INTEL  
EHTUNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/05/2004

REEL/FRAME: 015854/0750  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

MENON, VIJAY S.

DOC DATE: 01/14/2004



## ASSIGNOR:

MURPHY, BRIAN

DOC DATE: 01/14/2004

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APR 13 2005

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP  
DENVER

## ASSIGNOR:

ADL-TABATABAI, ALI-REZA

DOC DATE: 01/14/2004

## ASSIGNOR:

SHPEISMAN, TATIANA

DOC DATE: 01/14/2004



## ASSIGNEE:

INTEL CORPORATION  
2200 MISSION COLLEGE BLVD.  
SANTA CLARA, CALIFORNIA 95052

ENTERED

APR 12 2005

INTO DATABASE

ENTERED

APR 11 2005

STATUS DB-LA

015854/0750 PAGE 2

SERIAL NUMBER: 10658897

FILING DATE: 09/10/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND APPARATUS FOR HARDWARE DATA SPECULATION TO SUPPORT  
MEMORY OPTIMIZATIONS-~~OPTIMIZERS~~

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

10-07-2004

FORM PTO-1595  
As Modified by Blakey, Sokoloff, Taylor &  
Zafman LLP  
(Rev. 10/02)  
OMB NO. 0651-0027 (exp. 6/30/2005)

R

102854603

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Attorney Docket No.: 42P17027

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Vijay S. Menon, Brian Murphy,  
Ali-Reza Adl-Tabatabai, Tatiana Shpeisman

Additional name(s) of conveying party(ies) attached?

No  Yes

## 3. Nature of Conveyance

Assignment  Merger  
 Security Agreement  Change of Name  
 Other:

Execution Date(s): 1/14/04

## 2. Name and address of receiving party(ies):

Name: Intel Corporation

Internal Address: ~~10-7-04~~

Street Address: 2200 Mission College Blvd.

City: Santa Clara State/Provence: CA Zip: 95052

Country: USA

Additional name(s) & address(es) attached?  Yes  No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/658,897

## B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakey, Sokoloff, Taylor &amp; Zafman LLP

Internal Address: \_\_\_\_\_

Street Address: 12400 Wilshire Boulevard, 7<sup>th</sup> Floor  
Los Angeles, California 90025

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$ 40.00

 Enclosed Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark L. Watson #46,322

Name of Person Signing

Signature

January 28, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services  
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05/06/03

Attorney's Docket

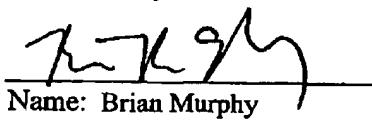
No.: 42P17027**A S S I G N M E N T**  
(For Execution After Filing Patent Application)PATENT

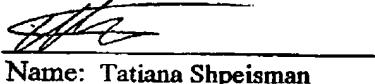
In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, Vijay S. Menon, Brian Murphy, Ali-Reza Adl-Tabatabai, and Tatiana Shpeisman hereby sell, assign, and transfer to Intel Corporation a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed September 10, 20 03 and assigned Application No. 10/658,897 and is entitled "A Method and Apparatus for Hardware Data Speculation to Support Memory Optimizers" and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 1/14, 2003

  
Name: Vijay S. Menon
Date: 1/14, 2004

  
Name: Brian Murphy
Date: 1/14, 2004

  
Name: Ali-Reza Adl-Tabatabai
Date: 1/14, 2004

  
Name: Tatiana Shpeisman

State of: \_\_\_\_\_ } Assignment Document Return Address:  
 County of: \_\_\_\_\_ } SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
 \_\_\_\_\_ } 12400 Wilshire Blvd., Seventh Floor  
 \_\_\_\_\_ } Los Angeles, California 90025-1026  
 \_\_\_\_\_ } (303)740-1980

On this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_, before me, \_\_\_\_\_,  
 the undersigned Notary Public, personally appeared \_\_\_\_\_

\_\_\_\_\_ personally known to me \_\_\_\_\_ proved to me on the basis of satisfactory evidence to be the  
 person(s) whose name(s) \_\_\_\_\_ subscribed to the within instrument, and acknowledged that  
 \_\_\_\_\_ executed it.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature